Rev D Title Page Pano Lower Board Document Number 485-0002-0007 Size B Title Replaced D17 and R50 to set the overvoltage threshold higher Increased value of Hsync/Vsync Series Terminator Added caps to RGB, Hsync, Vsync. Revised ESD Protection Added High-Frequency Bypass to 1.2V. Swapped some pins on U21 for wide trace routing. Replaced 75 ohm series termination to 33 ohm for SYNC signals. Replaced FETs with PCA9306 level translator. Removed 0 ohm resistors for RGB and SYNC traces to VGA connector. Modified board to board connector pinout Added analog filters to RGB traces. Chose to call this revision "A" Description of Changes Released Released Pages w 4 V 2 2 4 2 0 ~ ro ro 11/17/07 11/19/07 1/21/09 8/11/07 10/22/07 Date 8/11/07 7/2/07 P5-1 P4 P5 P6 ď Ω Schematic symbol represents a feature of the PCB, no part goes at this location. Footprint exists on the board, but part is not installed Schematic All parts on this schematic are labeled with an "INSTALLED" property. The value is one of the following: Part is installed on the board Part is installed on the board Board USB Ports 2 and 3 Connectorv Connection To Upper Board Pano Lower RGB Video Connector Power Supplies Page Description Title Page INSTALLED PROPERTY Blank Null IN PCB







